



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of

Docket No.:

TI-34776

Khurram Muhammad

Art Unit: 2816

Serial No.: 10/712,593

Examiner:

Le, Dinh Tranh

Filed: 11/13/2003

Conf. No.:

8991

For: A TECHNIQUE FOR IMPROVING ANTIALIASING AND ADJACENT CHANNEL INTERFERENCE FILTERING USING CASCADED PASSIVE IIR FILTER

STAGES COMBINED WITH DIRECT SAMPLING AND MIXING

LETTER TO THE OFFICIAL DRAFTS PERSON

Commissioner for Patents Attn: Official Drafts Person Alexandria, VA 22313-1450 MAILING CERTIFICATE UNDER 37 C.F.R. § 1.8(a)

I hereby certify that the above correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450 on 3 - 28 - 2006.

Elizabeth Austin

Dear Sir:

Submitted herewith are <u>8</u> sheets of formal drawings.

The enclosed drawings are being provided in a timely manner therefore no additional fee is required.

No fee is believed by Applicant to be due; however, the Commissioner is hereby authorized and requested to charge any necessary fee to the deposit account of Texas Instruments Incorporated, Account No. 20-0668.

Respectfully submitted,

Dr. O. Yung

Texas Instruments Incorporated

P. O. Box 655474, MS 3999

Dallas, Texas 75265 (972) 917-5299

Ronald O. Neerings

Attorney for Applicants

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